

FIG. 3

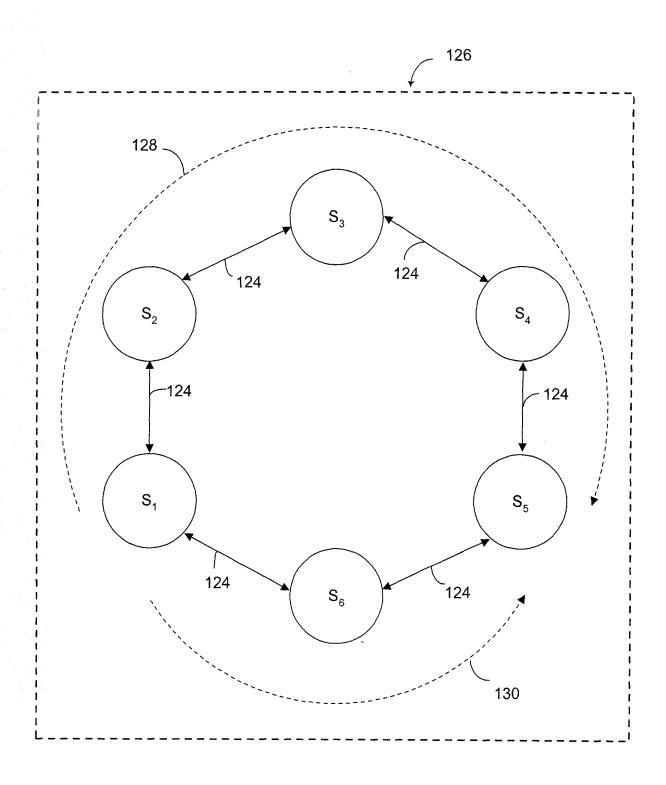


FIG. 4

		√ 132 √
_134	136	_138
SERVER ID	UPDATE SERIAL NUMBER (USN)	LAST SUCCESSFUL REPLICATION TIMESTAMP (LSRT)
S_1	37	2001/11/12, 11:47 p.m.
S_2	202	2001/11/13, 10:02 a.m.
S_3	76	2001/11/13, 10:31 a.m.
S_4	64	2001/11/13, 06:03 a.m.
S_5	189	2001/11/13, 08:58 a.m.
S_6	101	2001/11/13, 02:34 a.m.

FIG. 5a

		√ 140 √
142	144	_146
SERVER ID	UPDATE SERIAL NUMBER (USN)	LAST SUCCESSFUL REPLICATION TIMESTAMP (LSRT)
S_1	37	2001/11/12, 11:47 p.m.
S_2	202	2001/11/13, 10:02 a.m.
S ₃	76	2001/11/13, 11:11 a.m.
S_4	65	2001/11/13, 10:29 a.m.
S ₅	189	2001/11/13, 08:58 a.m.
S_6	101	2001/11/13, 02:34 a.m.

FIG. 5b



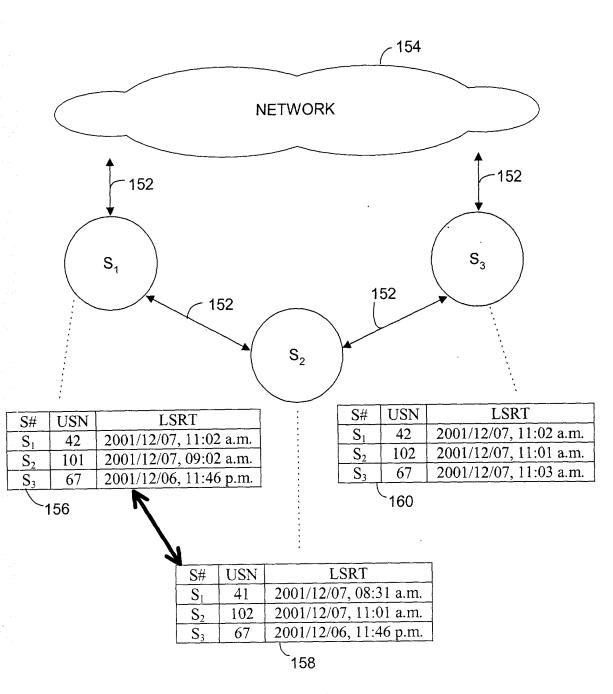
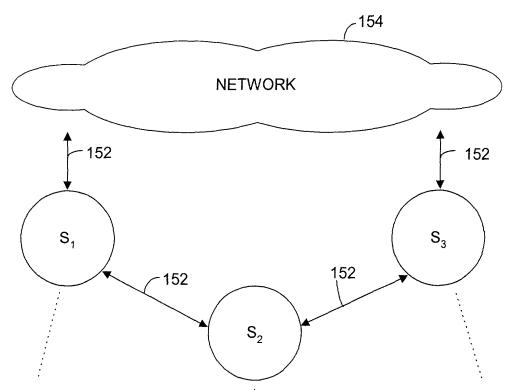


FIG. 6a

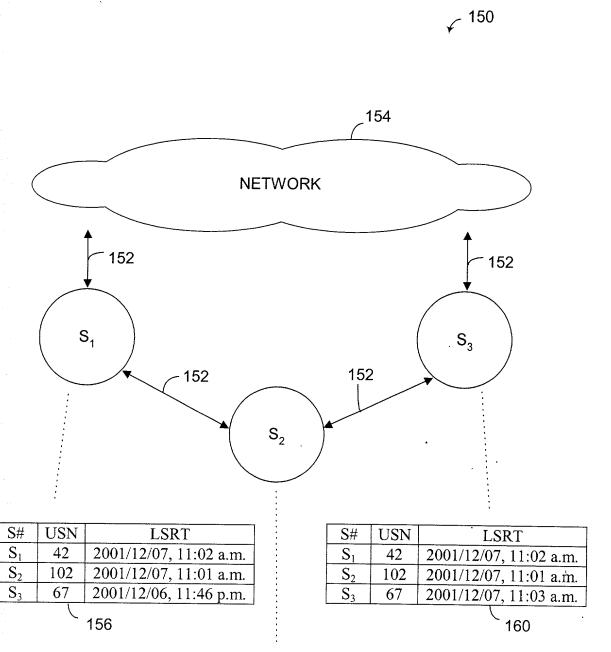


S#	USN	LSRT
S_1	42	2001/12/07, 11:02 a.m.
S_2	102	2001/12/07, 11:01 a.m.
S_3	67	2001/12/06, 11:46 p.m.
	156	

S#	USN	LSRT
$\overline{S_1}$	42	2001/12/07, 11:02 a.m.
S_2	102	2001/12/07, 11:01 a.m.
S_3	67	2001/12/07, 11:03 a.m.
		160

S#	USN	LSRT
S_1	42	2001/12/07, 11:02 a.m.
S_2	102	2001/12/07, 11:01 a.m.
S_3	67	2001/12/06, 11:46 p.m.
158		

FIG. 6b



S#	USN	LSRT
S_1	42	2001/12/07, 11:02 a.m.
S_2	102	2001/12/07, 11:01 a.m.
S_3	67	2001/12/07, 11:03 a.m.
	158	

FIG. 6c

√ ¹⁵⁰

LSRT

2001/12/06, 4:01 p.m.

USN

S#

18 mg lea in

The Total II I World Ware Mad

FIG. 6d

102

67

31

 S_2

 \overline{S}_3

 S_4

2001/12/07, 11:01 a.m.

2001/12/07, 11:03 a.m.

2001/12/06, 04:15 p.m.

158

The Same the next Stand Stand Stand Stand

FIG. 7